

Page 1 of 1

All amounts are calculated in domestic currency.

Receipt Dates from 6/8/2015 to 6/8/2015

Total Received Quantity:	205.0000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$510.00
Total Balance Due Quantity:	0.0000



PACKING SLIP

ORDER NO.: 60577466

FROM: CRAN

PAGE 1

CUST NUMBER: 1203820
SOLD TO:
DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY ON
CANADA

CN K6A 1K7

NET WGT: 11.138
REQ.DATE: 06/10/15
CONFIRMED
SHIP TO:
DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKSBURY ON
ONTARIO CANADA

CN K6A 1K7

SALESPERSON: DONNA SMALLEY
TERMS: NET 30 DAYS
F.O.B.: SHIPPING POINT
CUST ORD NO.: PO28687

SHIP BY: 06/04/15
VIA: COMMON CARRIER
FREIGHT: PREPAID
RELEASE NO.:
RECEIVING PHONE:

LINE ITEM DESCRIPTION
0001 41723 D6061-T6 5/16 OD X .058 WA

WIDTH LENGTH
12 FT ML

ORD QTY
200.000 FT

INVOICE QTY
204.000 FT

SHIPPED QTY
204.000 FT

WT
11.138

PCS
17

PART#: M6061T6T0.3125W.058

** 1 TEST REPORTS REQUIRED **

** 1 CERTS REQUIRED **

ECCN: EAR99

Export License: NLR

Expiration Date: 0/00/00

PO: 49317602 HT: 31799709

PC: 17

CUSTOMER QTY:

204.000 UOM FT

MLT: UNITED STATES

MFG: UNITED STATES

SLB/CL: 266884

BROKERS KUEHNE AND NAGEL LTD

AREA	TYPE OF PKG	PKGS	GRS WEIGHT	WIDTH	LENGTH	HGHT
B	CARTON	1.000	16.000		12.5000	
		1.000	16.000			

BY: TW
RT 000-

UNLOAD TYPE: NONE SPECIFIED

DATE SHIPPED

DATE FILLED

THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE
OF THESE PRODUCTS ARE SET FORTH ON THE
REVERSE SIDE FOR YOUR CAREFUL REVIEW.



PACKING SLIP

ORDER NO.: 60577466

FROM: CRAN

PAGE 2

CUST NUMBER: 1203820 NET WGT: 11.138 REQ.DATE: 06/10/15 CONFIRMED
SOLD TO: SHIP TO:
DART AEROSPACE LTD DART AEROSPACE LTD
1270 ABERDEEN ST 1270 ABERDEEN ST
HAWKESBURY ON HAWKESBURY ON
CANADA ONTARIO CANADA CN K6A 1K7 CN K6A 1K7

SALESPERSON: DONNA SMALLEY SHIP BY: 06/04/15
TERMS: NET 30 DAYS 27 ENGLEHARD DRIVE
F.O.B.: SHIPPING POINT MONROE TWP NJ 08831
CUST ORD NO.: PO28687
VIA: COMMON CARRIER
FREIGHT: PREPAID
RELEASE NO.:
RECEIVING PHONE:

"TW Metals MSDS data is available on our web site at www.twmetals.com. MSDS data can be found under the Technical Resources Tab, Product Statistics & Data and the TW Metals MSDS's heading. If you do not have web site access you may telephone 610-458-1300 and we will mail or fax a copy of our current MSDS data to your location."

"CERTIFICATE OF CONFORMANCE"

"TW Metals certifies that the material supplied on this purchase order and contained in the heat/lot number referenced above has been manufactured, inspected, and tested in accordance with the material specification. These records are on file at TW Metals. Packaging material for shipments to Europe and China consists of manufactured wood products and complies with the European emergency measures for coniferous non-manufactured wood packing material"

Authorized Test Report Clerk Donna Smalley Date: 6/04/15

These commodities have been exported from the United States in accordance with the U.S. export control laws, export administrations regulations. Diversion contrary to U.S. law prohibited.

THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE OF THESE PRODUCTS ARE SET FORTH ON THE REVERSE SIDE FOR YOUR CAREFUL REVIEW.



PRECISION TUBE CO.
287 WISSAHICKON AVE.
NORTH WALES PA 19454

Control No: 167213

CERTIFIED TEST REPORT

CUSTOMER PURCHASE ORDER NO.
49317602 LINE 001

CUST. ORD. NO.
266884

PRECISION TUBE P/N
24A031250580005

SOLD: TW METALS
TO 27 ENGLEHARD DRIVE
MONROE TWP, NJ 08831
UNITED STATES

SHIP: TW METALS
TO 27 ENGLEHARD DRIVE
MONROE TWP, NJ 08831
UNITED STATES

QUANTITY ORD.

DESCRIPTION

QTY. SHIPPED

DATE SHIPPED

3000 FT

METAL - 6061 ALUM
TEMPER - T6
SPEC - AMS-WW-T-700/6B **DAS 9 9-89**
ASTM-B-210-12 AMS 4082P
LENGTH - 12 FT
LGTH TOL +.1250 IN -.0000 IN
SHAPE - ROUND
FINISH - STRAIGHT EXACT LENGTHS
OD .3125 +.0030 -.0030
ID
WALL .0580 +.0040 -.0040

3300 FT

08/25/14

MECHANICAL PROPERTIES

SAMPLE #

TENSILE
STRENGTH
(P.S.I.)

YIELD
STRENGTH
(P.S.I.)

ELONGATION
IN 2 INCHES
(%)

ROCKWELL
HARDNESS

AVERAGE
GRAIN SIZE
(MM.)

1

46,159

41,070

18

DESTRUCTIVE TESTS

Comments: FAR BAA COMPLIES, DFARS BAA COMPLIES, FAR TAA COMPLIES

TW METALS

SEP 05 2014
ACCEPTED BY

NON-DESTRUCTIVE TESTS

EDDY CURRENT: PASS

CHEMICAL COMPOSITION

ALLOY: 6061

HEAT:

TRACEABILITY #: 31799709

RAW MATL VENDOR: PT41554 - Kaiser Aluminum

Min
Max

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al
Min	0.40		0.15		0.80	0.04			
Max	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	Rem.

OTHER ELEMENTS: 0.05 MAX EACH / 0.15 MAX TOTAL

We hereby certify that the material has been manufactured and tested in accordance with the requirements of the applicable specifications and descriptions set forth on Precision Tube's sales acknowledgement. During the manufacturing, testing and inspection, the product did not come into direct contact with mercury or any of its compounds, nor with any mercury containing device employing a single boundary containment. Test results indicate that the material is compliant with the current revision of the RoHS Directive (2002/95/EU).

Melted and Manufactured in USA
QMS Registered to ISO 9001: 2008

By:

Art Onaitis
QA Manager

08/25/14

Page: 1 of 1

KAISER ALUMINUM FABRICATED PRODUCTS

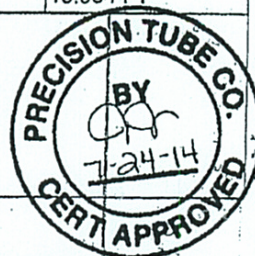
Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
2425 STEVENS DRIVE
RICHLAND, WA 99352

CUSTOMER PO NUMBER: PT41554		CUSTOMER PART NUMBER: SPIRIT-371850		PRODUCT DESCRIPTION: 5.400 LB/PC .500 LB/-0 LB 1.312 OD X .085 WALL ESRT	
KAISER ORDER NUMBER: 317392	LINE ITEM: 001	SHIP DATE: 07/18/2014	KAISER LOT NUMBER: 50751-276	ALLOY: 6061	TEMPER: O
WEIGHT SHIPPED: 9498.000 LB	QUANTITY: 1745.000 PCS	B/L NUMBER: 004500	DIAM/DAF/THKNS: 	WIDTH: 	LENGTH: 13.984 FT
SHIP TO: PRECISION TUBE CO 287 WISSAHICKON AVENUE N. WALES, PA 19454 USA			SOLD TO: MUELLER INDUSTRIES, INC PRECISION TUBE 8285 TOURNAMENT DRIVE STE. 150 MEMPHIS, TN 38125 USA		



Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	%Elong in 2	HARDNESS	CONDUCT	BEND
50751-276	0001	0001	19.8	8.9	18.4	N/A	N/A	N/A
50751-276	0001	0002	20.4	9.0	18.5	NA N/A	N/A	N/A
50751-276	0001	0003	20.4	9.2	17.7	NA N/A	N/A	N/A
50751-276	0001	0004	20.2	9.4	18.0	NA N/A	N/A	N/A
50751-276	0001	0005	20.4	9.3	19.0	NA N/A	N/A	N/A
50751-276	0001	0006	20.2	9.2	17.0	NA N/A	N/A	N/A
50751-276	0001	0007	20.2	9.1	17.7	NA N/A	N/A	N/A
50751-276	0001	0008	20.2	9.0	19.8	NA N/A	N/A	N/A
50751-276	0001	0009	20.3	9.2	17.8	NA N/A	N/A	N/A
50751-276	0001	0010	17.6	6.9	17.8	NA N/A	N/A	N/A
50751-276	0001	0011	19.8	9.0	18.3	NA N/A	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	.0
F73279	.63	.31	.24	.05	.99	.09	.08	.03	.00	.00	.00	.01	.02

Applicable Requirements:

ASTM-B241-12 NON-STENCILED ASTM-B221-13 ASTM-B345-11 AMS-QQ-A-200/8 97(R07) TYPE I
UNS#A96061 Also conforms to EN 10204 3.1

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA
MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY OF ITS COMPOUNDS ARE UTILITZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

Plant Serial: 00010744
Kaiser Order Number: 317392
Line Item: 001

KAISER
ALUMINUM
FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
2425 STEVENS DRIVE
RICHLAND, WA 99352

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

JOSEPH AMES, QUALITY MANAGER

Jph

Plant Serial: 00010744
Kaiser Order Number: 317392
Line Item: 001

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6TO3125W.058

PO / BATCH NO.: P028687/M132460

DATE: 15-06-09

MATERIAL CERT REC'D: yes

THICKNESS ORDERED: .058"

QUANTITY RECEIVED: 204'

THICKNESS RECEIVED: .058"

QUANTITY INSPECTED: 204'

SHEET SIZE ORDERED: U/A

QUANTITY REJECTED: 0

SHEET SIZE RECEIVED: U/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL	(Y) N	
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT MATERIAL	(Y) N	
CORRECT REF # TO LINK CERT	(Y) N	49317602
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>9</u> DATE: <u>15-06-09</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28687**

Purchase Order Date 6/3/2015

PO Print Date 6/3/2015

Page Number 1 of 2

Order From :
TW METALS
PO BOX 933014
ALTANTA, GA 31193-3014
US

VU-TWM001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	585 768 5600	Customer POID	
		Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	USD
Ship Via:	YRC COLLECT	FOB	FCA - (Free Carrier)
Ship Acct:			

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M6061T6T0.3125W.058	ALUM TUBE .3125 x .058w	6/10/2015 Yes 6/10/2015		200.00 ✓ f 204 FT.	\$2.50	\$500.00
MATERIAL: 6061 T6/T62/T6510/T6511 SEAMLESS TUBING AS PER WW-T-700/6 OR QQ-A-200/8 OR QQ-A-225/8 OR AMS 4080 OR AMS 4082 OR AMS 4083 OR ASTM B210 OR ASTM B241							
DAS 9 9-89 15.06.09							
Line Total:							\$500.00
2	71401-45	PROCUREMENT QUALITY CLAUSES	6/10/2015 No 6/10/2015		1.00 ✓	\$0.00	\$0.00
Procurement Quality Clauses A005 right of entry A012 chemical and physical test report A016 personnel qualification A017 raw material identification A026 certification of material conformance A041 quality management system A042 dart notification by supplier A043 retention of quality documents							

Note:

6/3/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO28687**

Purchase Order Date 6/3/2015

PO Print Date 6/3/2015

Page Number 2 of 2

Order From :
TW METALS
PO BOX 933014
ALTANTA, GA 31193-3014
US

VU-TWM001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 585 768 5600

Ship To Contact
Ship To Phone
Ship Via: YRC COLLECT
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency USD
FOB FCA - (Free Carrier)

Chantal Lavoie

Line Total: \$0.00

PO Total: \$500.00

CY *J*
Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 6/3/2015